

Recombinant SARS-CoV-2 Spike RBD Protein

Catalog No.: RP01278LQ **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
SARS-CoV-2	43740568	

Tags

C-His

Synonyms

S1-RBD protein;NCP-CoV RBD Protein;novel coronavirus RBD Protein;2019-nCoV RBD Protein;S glycoprotein Subunit1 RBD Protein

Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE;> 95% by HPLC

Calculated MW **Observed MW**

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Supplied as a 0.22 μm filtered solution in PBS, pH 7.4.

Reconstitution

Background

Basic Information

Description

Recombinant SARS-CoV-2(2019-nCoV) Spike RBD Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Arg319-Phe541) of SARS-COV-2(2019-nCoV) Spike RBD (Accession #YP_009724390.1) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze/thaw cycles.

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn